

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0081718\
 Data File : P0048270.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Aug 2018 4:58
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 8/20/2018 4:42:42 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 02:38:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.389	3.631	11696066	15853448	57.931	64.519
2) SA Decachlor...	10.077	8.614	8412147	8587068	51.576	54.628
Target Compounds						
3) L1 AR-1016-1	5.289	4.494	2809637	3877860	588.224m	678.299
4) L1 AR-1016-2	5.642	4.908	3528166	3854398	599.310m	734.098
5) L1 AR-1016-3	5.740	4.948	2945594	3084537	593.957m	702.491
6) L1 AR-1016-4	6.033	4.989	2765642	3661113	594.588m	706.036m
7) L1 AR-1016-5	6.173	5.161	3111755	4094617	596.923	698.078m
31) L7 AR-1260-1	7.155	6.189	5193874	6934381	553.890	627.543m
32) L7 AR-1260-2	7.411	6.375	6029686	8106538	540.721	604.602m
33) L7 AR-1260-3	7.694	6.703	6825668	8360854	530.516	575.110m
34) L7 AR-1260-4	8.309	7.240	8659884	12540378	486.843	569.922
35) L7 AR-1260-5	8.629	7.586	5647977	8561813	494.594	548.847

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : P0048270.D
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Acq On : 18 Aug 2018 4:58
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

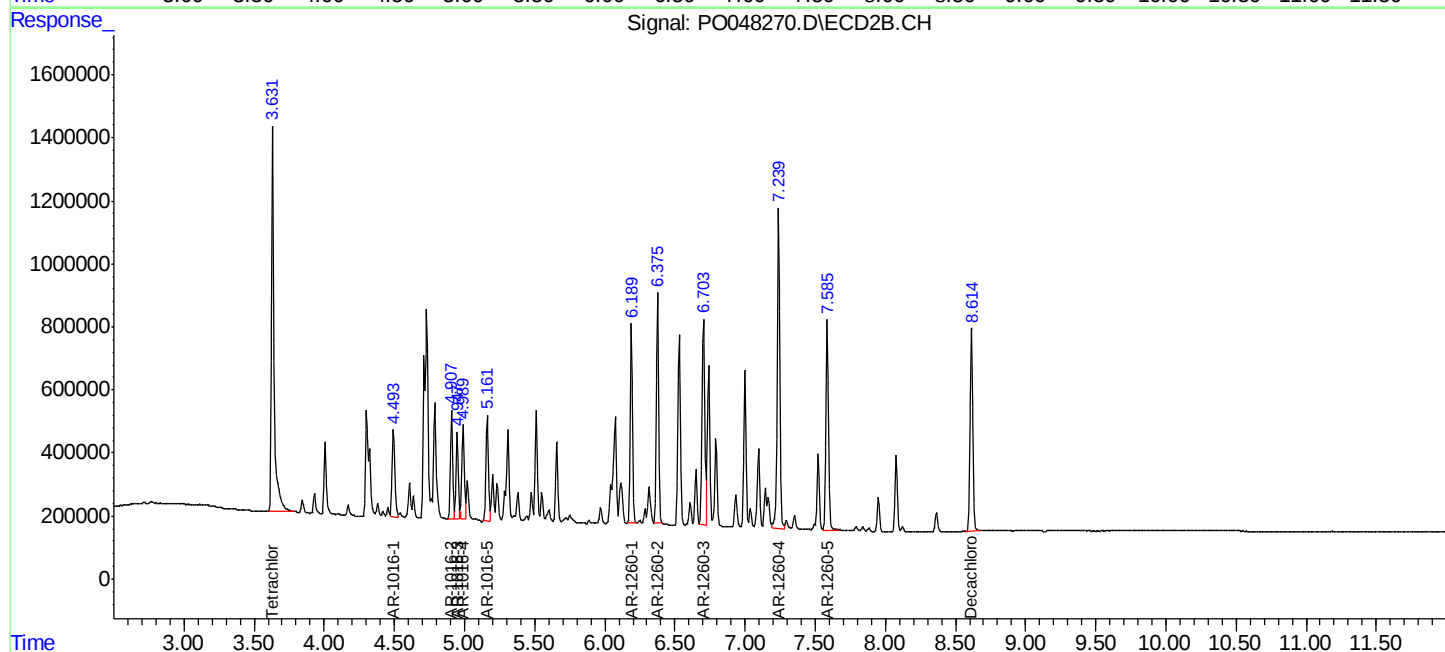
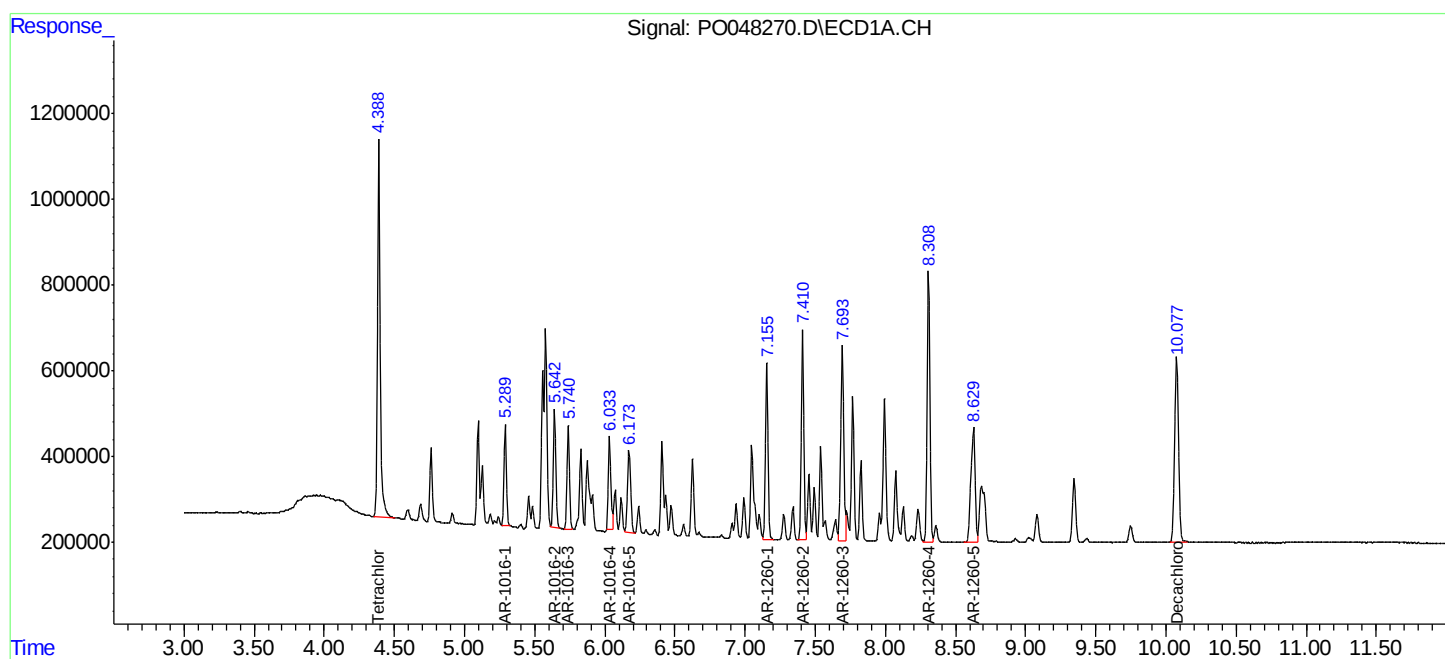
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

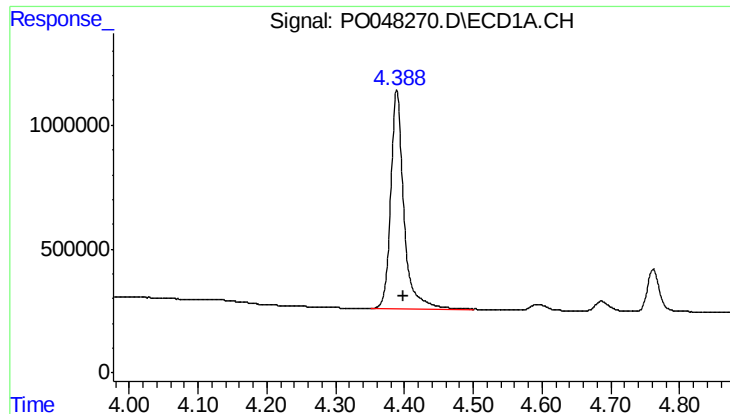
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 02:38:35 2018
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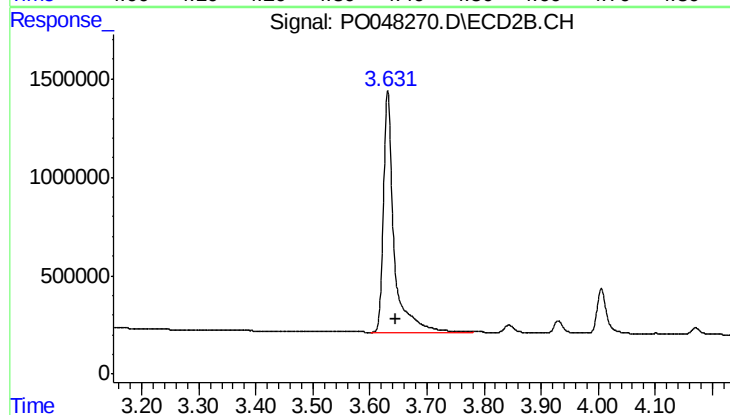
#1 Tetrachloro-m-xylene

R.T.: 4.389 min
Delta R.T.: -0.009 min
Response: 11696066
Conc: 57.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

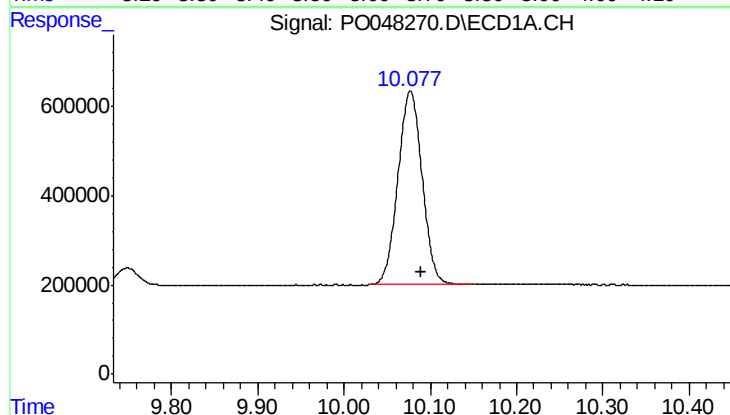
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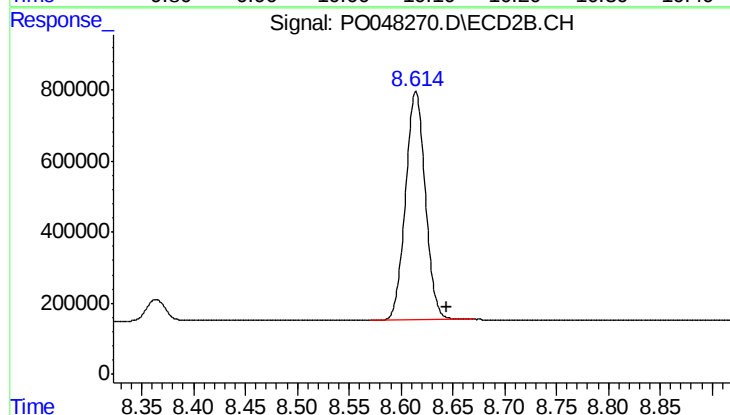
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: -0.014 min
Response: 15853448
Conc: 64.52 ng/ml



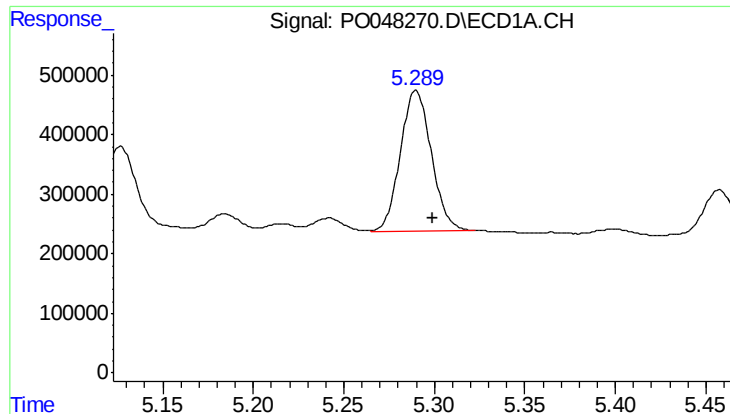
#2 Decachlorobiphenyl

R.T.: 10.077 min
Delta R.T.: -0.013 min
Response: 8412147
Conc: 51.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.614 min
Delta R.T.: -0.030 min
Response: 8587068
Conc: 54.63 ng/ml



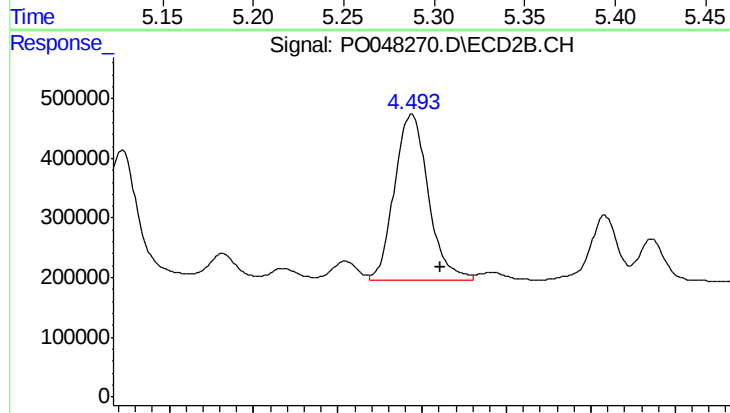
#3 AR-1016-1

R.T.: 5.289 min
Delta R.T.: -0.010 min
Response: 2809637
Conc: 588.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

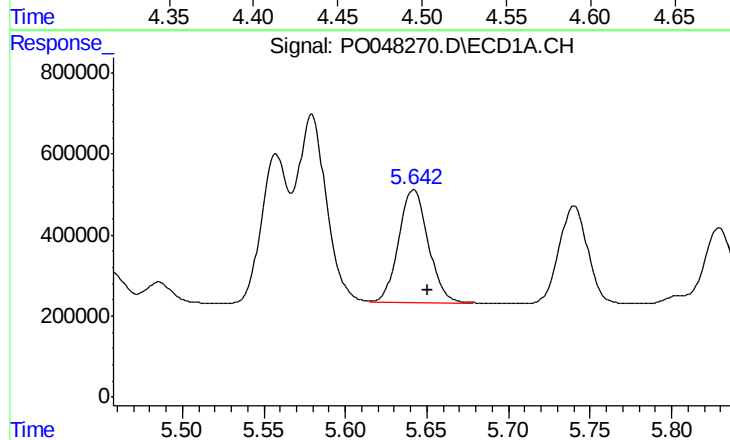
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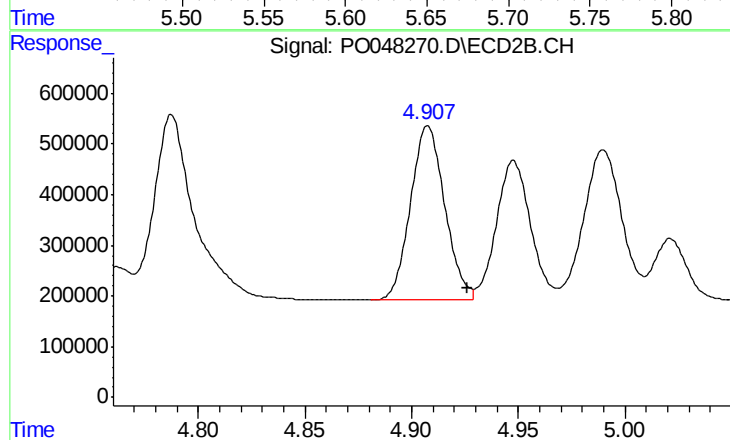
#3 AR-1016-1

R.T.: 4.494 min
Delta R.T.: -0.018 min
Response: 3877860
Conc: 678.30 ng/ml



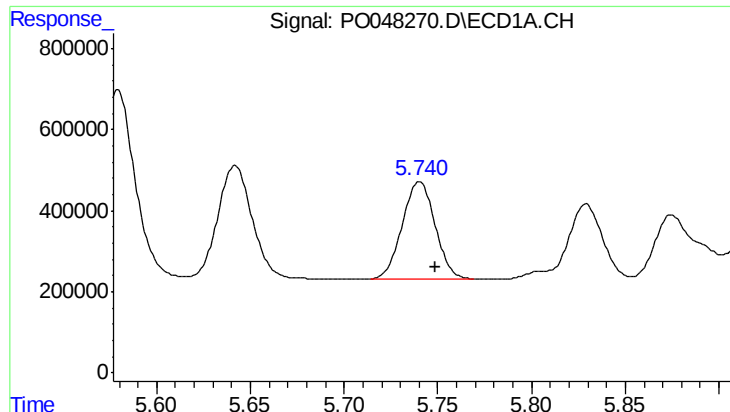
#4 AR-1016-2

R.T.: 5.642 min
Delta R.T.: -0.009 min
Response: 3528166
Conc: 599.31 ng/ml m



#4 AR-1016-2

R.T.: 4.908 min
Delta R.T.: -0.019 min
Response: 3854398
Conc: 734.10 ng/ml



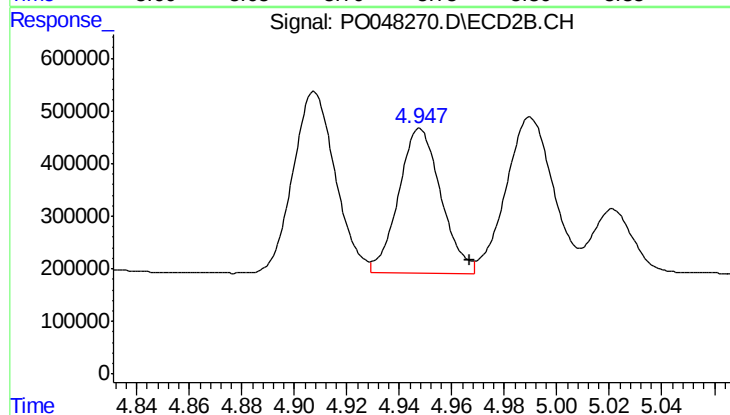
#5 AR-1016-3

R.T.: 5.740 min
Delta R.T.: -0.009 min
Response: 2945594
Conc: 593.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

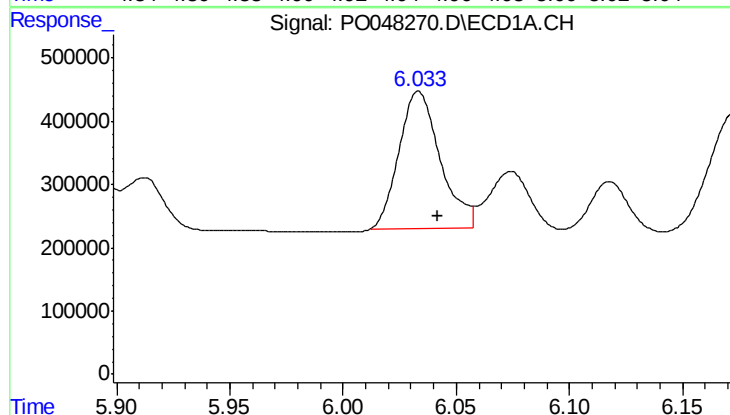
Manual Integrations
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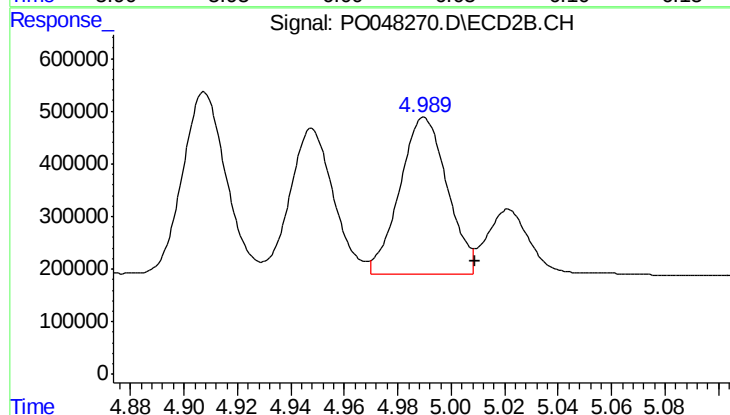
#5 AR-1016-3

R.T.: 4.948 min
Delta R.T.: -0.019 min
Response: 3084537
Conc: 702.49 ng/ml



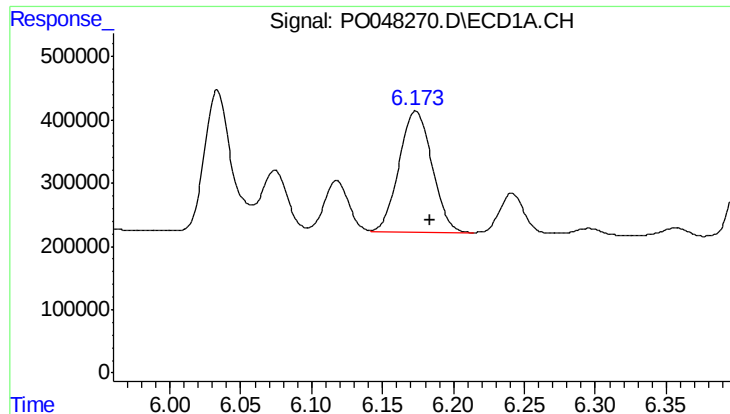
#6 AR-1016-4

R.T.: 6.033 min
Delta R.T.: -0.009 min
Response: 2765642
Conc: 594.59 ng/ml m



#6 AR-1016-4

R.T.: 4.989 min
Delta R.T.: -0.019 min
Response: 3661113
Conc: 706.04 ng/ml m



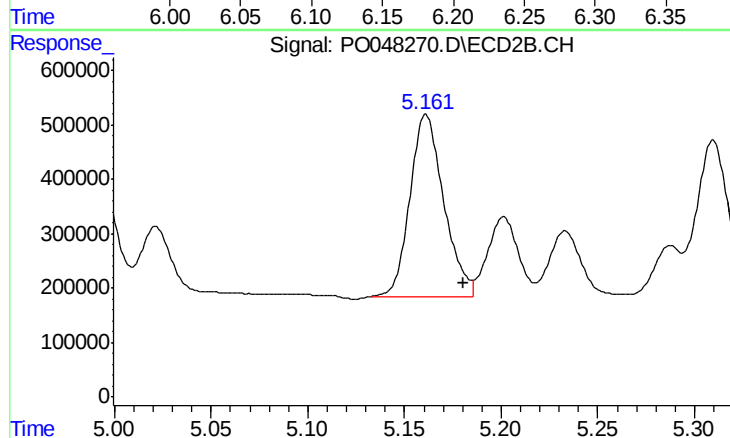
#7 AR-1016-5

R.T.: 6.173 min
Delta R.T.: -0.010 min
Response: 3111755
Conc: 596.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

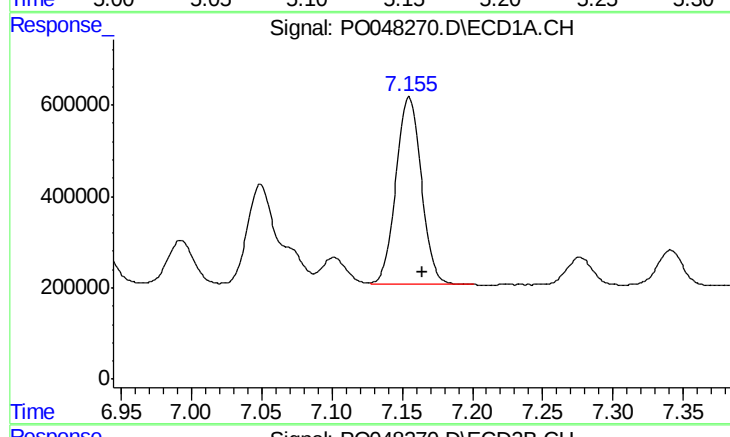
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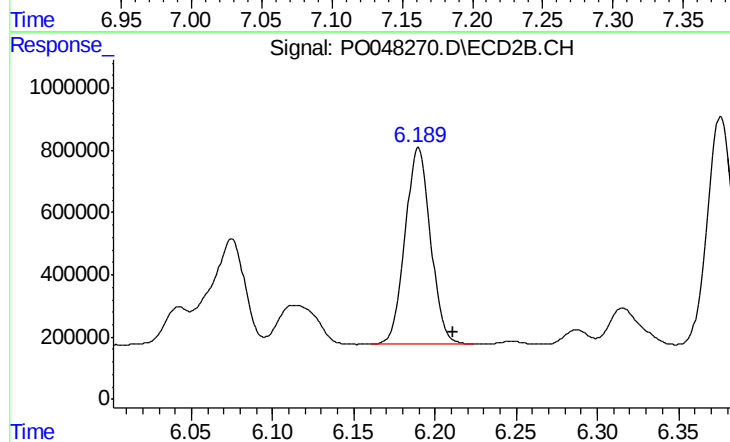
#7 AR-1016-5

R.T.: 5.161 min
Delta R.T.: -0.019 min
Response: 4094617
Conc: 698.08 ng/ml m



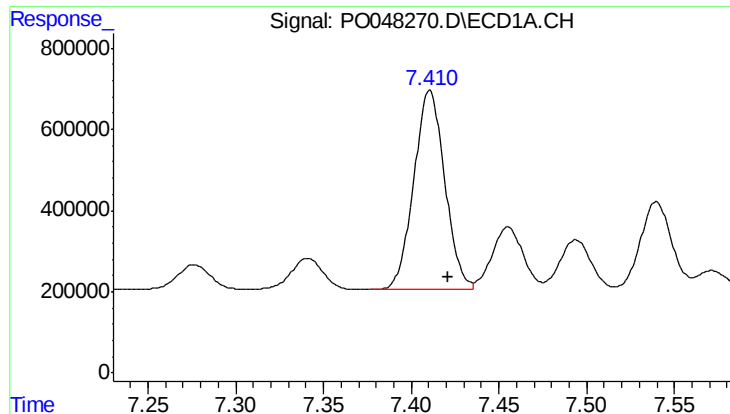
#31 AR-1260-1

R.T.: 7.155 min
Delta R.T.: -0.010 min
Response: 5193874
Conc: 553.89 ng/ml



#31 AR-1260-1

R.T.: 6.189 min
Delta R.T.: -0.022 min
Response: 6934381
Conc: 627.54 ng/ml m



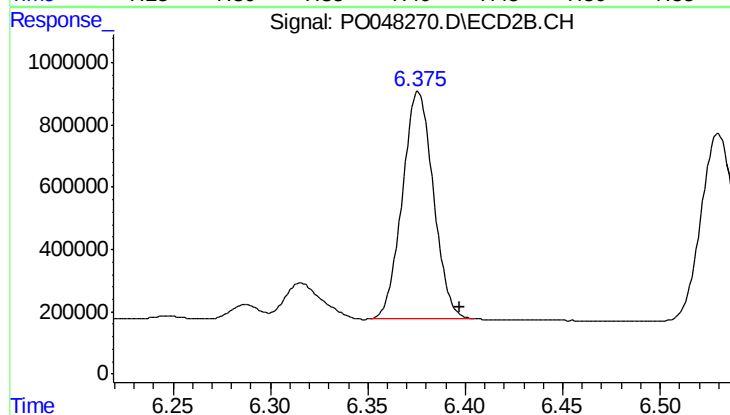
#32 AR-1260-2

R.T.: 7.411 min
Delta R.T.: -0.010 min
Response: 6029686
Conc: 540.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

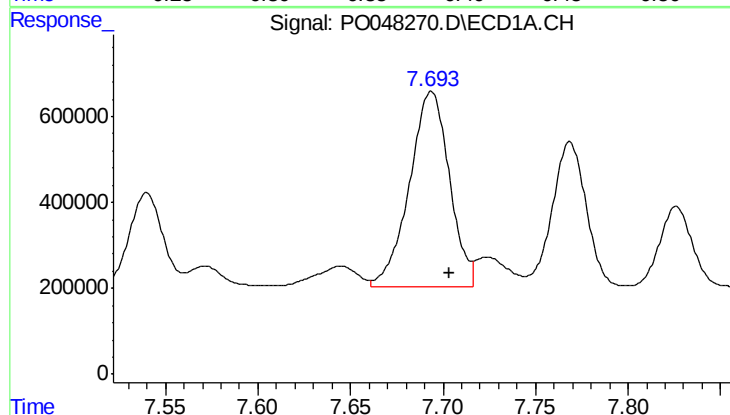
Manual Integrations
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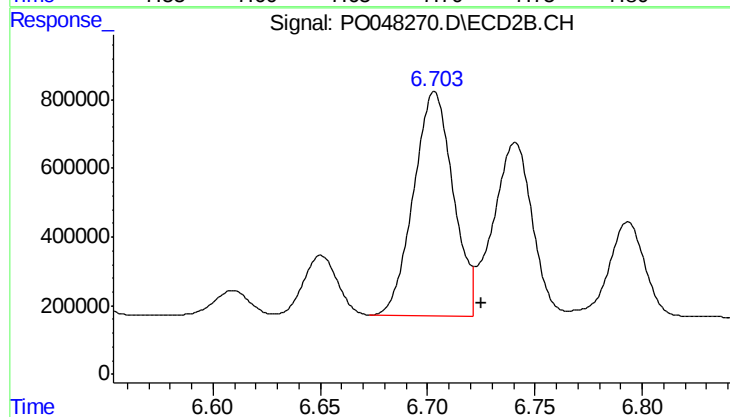
#32 AR-1260-2

R.T.: 6.375 min
Delta R.T.: -0.022 min
Response: 8106538
Conc: 604.60 ng/ml m



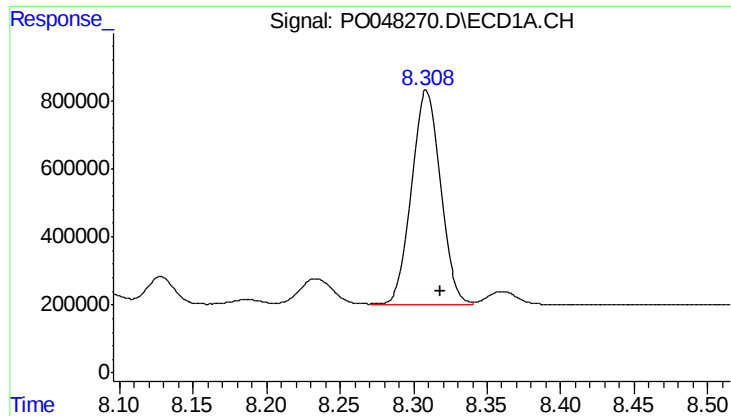
#33 AR-1260-3

R.T.: 7.694 min
Delta R.T.: -0.010 min
Response: 6825668
Conc: 530.52 ng/ml



#33 AR-1260-3

R.T.: 6.703 min
Delta R.T.: -0.022 min
Response: 8360854
Conc: 575.11 ng/ml m



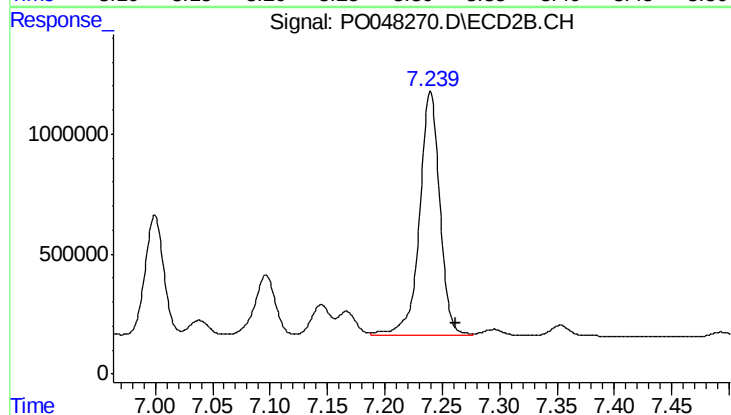
#34 AR-1260-4

R.T.: 8.309 min
Delta R.T.: -0.010 min
Response: 8659884
Conc: 486.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

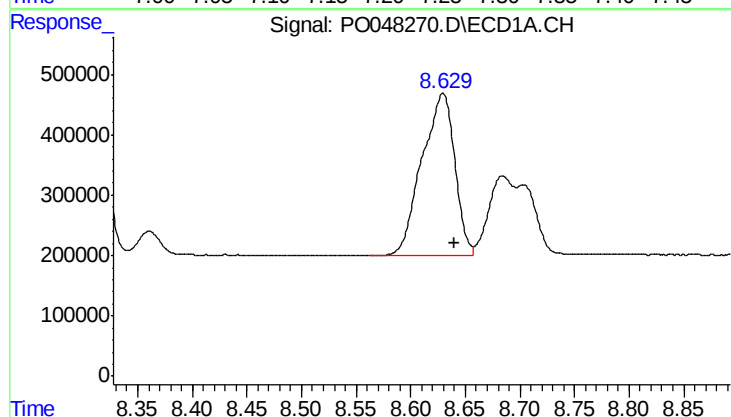
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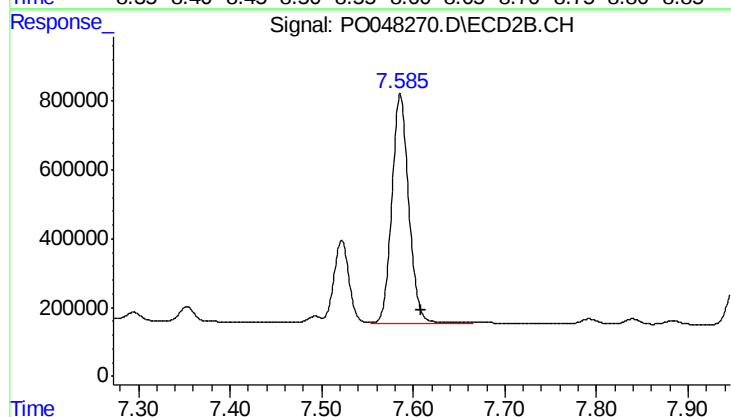
#34 AR-1260-4

R.T.: 7.240 min
Delta R.T.: -0.022 min
Response: 12540378
Conc: 569.92 ng/ml



#35 AR-1260-5

R.T.: 8.629 min
Delta R.T.: -0.011 min
Response: 5647977
Conc: 494.59 ng/ml



#35 AR-1260-5

R.T.: 7.586 min
Delta R.T.: -0.023 min
Response: 8561813
Conc: 548.85 ng/ml